

MEDIATING CONFLICTS IN COMPUTER USER'S CONTEXT DATA

ABSTRACT

Techniques are described providing mediated information about a current state that is modeled with multiple state attributes. In some situations, the providing includes receiving from a first source an indication of a first value for an indicated one of the state attributes of the modeled current state, receiving from a second source an indication of a second value for the indicated state attribute, and, after an indication from a client for a value for the indicated state attribute, sending to the client a mediated value for the indicated state attribute that is produced by mediating between available values for the indicated state attribute including at least the first and second values.